











ILLUSTRATIONS  
OF  
**INDIAN ZOOLOGY;**

CHIEFLY SELECTED FROM THE COLLECTION

OF  
**MAJOR-GENERAL HARDWICKE, F.R.S.,**

*L.S., M.R.A.S., M.R.I.A., &c., &c.*

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BY  
**JOHN EDWARD GRAY, F.R.S.,**

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CORRESPONDING MEMBER OF THE ACADEMY OF NATURAL SCIENCES, AND MACLURIAN LYCEUM OF PHILADELPHIA, HONORARY  
MEMBER OF THE NATURAL HISTORY SOCIETY OF PARIS, AND OF THE IMPERIAL SOCIETY OF THE OBSERVERS OF  
NATURE AT MOSCOW, AND OF THE NATURAL HISTORY SOCIETY OF NEWCASTLE-UPON-TYNE, &c. &c.

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**VOL. II.**



*LONDON:*

PUBLISHED BY ADOLPHUS RICHTER AND CO., SOHO SQUARE, AND PARBURY, ALLEN AND CO., 7, LEADENHALL STREET.

MDCCCXXXIII---MDCCCXXXIV.





# DIRECTIONS FOR ARRANGING THE PLATES,

OF THE

## NUMBERS XI. to XX.

### MAMMALIA.

1. Raccoon-faced Dog. *Canis procyonoides*.
2. Bengal Fox. *Canis Bengalensis*, Shaw.
3. Doah Fox. *Canis rufescens*.
4. Viverrine Cat. *Felis Viverrinus*, Bennet.
5. Indian Zibeth. *Viverra Zibetta*, Linn.
6. Pale Genet. *Viverra pallida*.
7. Cross's Paradoxurus. *Paradoxurus Crossii*.
8. Pallas's Paradoxurus. *Paradoxurus Pallasii*.
9. Prehensile Paradoxurus. *Paradoxurus prehensilis*.
10. Dr. Hamilton's Paradoxurus. *Paradoxurus Hamiltonii*.
11. Masked Paradoxurus. *Paradoxurus (Viverra) Larvatus*.
12. Bondar Paradoxurus. *Paradoxurus Bondar*.
13. Pennant's Paradoxurus. *Paradoxurus Pennanti*.
14. Indian Crested Porcupine. *Histrix cristata*, var. *Indica*.
15. Tufted-tailed Porcupine. *Histrix fusciculata*.
16. Chinese Bamboo Rat. *Rhizomys Sinensis*.
17. Brilliant Flying Squirrel. *Pteromys nitidus*.
18. White bellied Flying Squirrel. *Pteromys albirostris*.
19. Large tailed Squirrel. *Sciurus macrourus*.
20. Chinese Hare. *Lepus Sinensis*.
21. Bengal Field Rat. *Arvicola Bengalensis*.
22. Short tailed Manis. *Manis brachypura*.
23. Indian Dugong. *Halicornia Dugong*.
24. Gangetic Platanista. *Platanista Gangetica*.

### BIRDS.

- |  |   |
|--|---|
| <p style="text-align: center;"><i>Raptorial.</i></p> <ol style="list-style-type: none"> <li>25. Cherrug Falcon. <i>Falco cherrug</i>.</li> <li>26. Jugger Falcon. <i>Falco Jugger</i>.</li> <li>27. Brown Eagle. <i>Aquila fusca</i>.</li> <li>28. Golden Eagle. <i>Aquila imperialis</i>.</li> <li>29. Tawny Eagle. <i>Aquila fulvescens</i>.</li> <li>30. Teesa Buzzard. <i>Buteo Teesa</i>.</li> <li>31. Shielded Legged Horned Owl. <i>Strix Hardwickii</i>.</li> </ol> <p style="text-align: center;"><i>Perching.</i></p> <ol style="list-style-type: none"> <li>32. Lahora Butcher Bird. <i>Lanius Lahora</i>.</li> <li>33. Fig. 1, 2. Keroula Shrike. <i>Keroula Indica</i>, ♀. ♂.</li> <li>Fig. 3. Great Indian Shrike. <i>Lanius Barra</i>.</li> <li>34. Fig. 1. Slemter billed Cuckoo. <i>Cuculus tenuirostris</i>.</li> <li>Fig. 2. Brow Cuckoo. <i>Cuculus Lathamii</i>.</li> <li>35. Fig. 1. Black-headed Brachypus. <i>Brachypus melanocephalus</i>.</li> <li>Fig. 2. Short Tailed Pitta. <i>Pitta brachyura</i>.</li> <li>Fig. 3. White Cheeked Brachypus. <i>Brachypus leucogenis</i>.</li> <li>36. Fig. 1. Pale Eared Jay. <i>Garrulus albifrons</i>.</li> <li>Fig. 2. Large Billed Crow. <i>Corvus macrorhynchos</i>.</li> </ol> <p style="text-align: center;"><i>Gallinaceous.</i></p> <ol style="list-style-type: none"> <li>37. Chinese Tipped Pigeon. <i>Columba Goutlii</i>.</li> <li>38. Fig. 1. Rufous Tailed Crested Pheasant. <i>Euplocamus erythrophthalmus</i>, Gray.</li> <li>Fig. 2. Silver Crested Pheasant. <i>Euplocamus Nycthemerus</i>, Gray.</li> <li>39. Fire Backed Crested Pheasant. <i>Euplocamus ignitus</i>, ♀.</li> <li>40. Nepal Horned Pheasant. <i>Satyra Nepaulensis</i>, ♀.</li> <li>41. Fig. 1. Chinese Ring Necked Pheasant. <i>Phasianus torquatus</i>.</li> <li>Fig. 2. Golden Pheasant. <i>Chrysolophus pictus</i>.</li> </ol> | <p style="text-align: center;"><i>Gallinaceous.</i></p> <ol style="list-style-type: none"> <li>42. Fig. 1. Hardwicke's Polyplectron. <i>Polyplectron Hardwickii</i>.</li> <li>Fig. 2. Bay Many Spurred Francolin. <i>Plectophora (Francolinus) spadiceus</i>.</li> <li>43. Fig. 1. Lady North's Polyplectron. <i>Plectophora (Polyplectron) Northii</i>.</li> <li>Fig. 2. Dotted Partridge. <i>Perdix punctulata</i>.</li> <li>44. Fig. 1. Lerwa Partridge. <i>Perdix Lerwa</i>, Hodg.</li> <li>Fig. 2. Red Billed Quail. <i>Coturnix erythrorhynchos</i>, Sykes.</li> <li>45. Fig. 1. Ferruginous Cryptonyx. <i>Cryptonyx ferrugineus</i>, Vigors.</li> <li>Fig. 2. Long Billed Francolin. <i>Francolinus longirostris</i>, Temm.</li> <li>Fig. 3. Pentah Quail. <i>Coturnix Pentah</i>, Sykes.</li> <li>46. Nigell's Pheasant Grouse. <i>Tetrao gallus Nigellii</i>.</li> </ol> <p style="text-align: center;"><i>Wading.</i></p> <ol style="list-style-type: none"> <li>47. Macqueen's Bustard. <i>Otis Macqueenii</i>.</li> <li>48. Marone Backed Heron. <i>Ardea Grayii</i>, Sykes.</li> <li>49. Fig. 1. Pure White Heron. <i>Ardea modesta</i>.</li> <li>Fig. 2. Black Billed Heron. <i>Ardea nigrirostris</i>.</li> <li>50. Black Sided Sandpiper. <i>Charadrius Wagleri</i>.</li> <li>51. Fig. 1. White Tailed Sandpiper. <i>Totanus leucurus</i>.</li> <li>Fig. 2. Allied Sandpiper. <i>Totanus affinis</i>.</li> <li>Fig. 3. Cawnpore Snipe. <i>Totanus Lathamii</i>.</li> <li>52. Fig. 1. Indian Sandpiper. <i>Totanus Indicus</i>.</li> <li>Fig. 2. Blegondie Snipe. <i>Limosa Hardwickii</i>.</li> <li>53. Ash Head Snipe. <i>Totanus fuscus</i>.</li> <li>54. Fig. 1. Horsfield's Snipe. <i>Scolopax Horsfieldii</i>.</li> <li>Fig. 2. Indian Sandpiper.</li> <li>Fig. 3.</li> <li>55. Chinese Parra. <i>Parra Sinensis</i>.</li> </ol> <p style="text-align: center;"><i>Web-footed.</i></p> <ol style="list-style-type: none"> <li>56. Pigmy Cormorant. <i>Carbo pigmaeus</i>.</li> </ol> |
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### REPTILES.

57. Fig. 1. Flat Backed Terrapin. *Emys platirostra*.
- Fig. 2. Spinose Land Terrapin. *Geomyda spinosa*.
58. Toothed Terrapin. *Emys dentata*.
59. Batagur Terrapin. *Emys Batagur*.
60. Dhongoka Terrapin. *Emys Dhongoka*.
61. Three Banded Box Terrapin. *Cistuda trifasciata*.
- Chinese Large Headed Terrapin. *Platysternon megacephalus*.
62. Valvular Trionyx. *Emys (Trionyx) punctata*.
63. Valvular Trionyx, (adult.) *Emys punctata (Trionyx granosus)*.
64. Javan Trionyx. *Trionyx Javanicus*.
65. Huron Trionyx. *Trionyx Huron*.
66. Fig. 1. Yellow Monitor. *Aligator flavescens*.
67. Fig. 1. Macgregor's Lizard. *Lacerta macgregorii*.
- Fig. 2. Stoddart's Unicorn Lizard. *Ceratophora Stoddarti*.
68. Short Pouched Dragon. *Draco abbreviata*.
69. Five Banded Dragon. *Draco quinque-fasciata*.
70. Hardwicke's Uromastix. *Uromastix Hardwickii*.
71. Bell's Uromastix. *Uromastix Bellii*.
72. Tubercled Agama. *Agama tuberculata*.
73. Beautiful Cyrtodactylus. *Cyrtodactylus pulchellus*.
74. Fig. 1. Red Bellied Tiliqua. *Tiliqua rubriventris*.
- Fig. 2. Beautiful Tiliqua. *Tiliqua pulchra*.
75. Three Streaked Tiliqua. *Tiliqua trivittata*.
76. Cobra Capella, No. 1. *Naja tripudians*.
77. Banded Cobra Capella. *Naja tripudians*, var. *fasciata*.
78. Black Cobra Capella. *Naja tripudians*, var. *nigra*.
79. Fig. 1. Spotted Bellied Snake. *Coluber ventro maculatus*.
- Fig. 2. Bell's Tree Snake. *Achrotia Bellii*.



## REPTILES.

- |   |  |
|---|--|
| <p>81. Lined Tailed Tree Snake. <i>Ahotula caudolineata</i>.<br/> 82. Fig. 1. Bengal Snake. <i>Coluber Bengalensis</i>.<br/> Fig. 2. Lozenge Snake. <i>Coluber rectangulus</i>.<br/> 83. Fig. 1. Gocool Dipsas. <i>Dipsas Gocool</i>.<br/> Fig. 2. Black Headed Lyeodon. <i>Lycodon melanocephalus</i>.<br/> 84. Fig. 1. Side Streaked Tree Snake. <i>Dendrophis lateralis</i>.<br/> Fig. 2. Reddish Dipsas. <i>Dipsas rubescens</i>.</p> | <p>85. Fig. 1. Lined backed Elaps. <i>Elaps dorsalis</i>.<br/> Fig. 2. Chain Spotted Lyeodon. <i>Lycodon catenatus</i>.<br/> 86. Fig. 1. Slender Calliophis. <i>Calliophis gracilis</i>.<br/> Fig. 2. Lined Maticora. <i>Maticora lineata</i>.<br/> Fig. 3. White Bellied Changulia. <i>Changulia albiventer</i>.<br/> 87. Fig. 1. Penang Hypserina. <i>Hypserina Hardwickii</i>.<br/> Fig. 2. Hardwicke's Short Sea Snake. <i>Lapemis Hardwickie</i>.</p> |
|---|--|

## FISHES.

- |   |   |
|---|---|
| <p>88. Fig. 1. Three Banded Pterapon. <i>Pterapon trivittatus</i>.<br/> Fig. 2. Clouded Bedula. <i>Bedula nebulosus</i>.<br/> Fig. 3. Dr. Hamilton's Bedula. <i>Bedula Hamiltonii</i>.<br/> 89. Fig. 1. Spinose Gilled Anabas. <i>Anabas spinosus</i>.<br/> Fig. 2. Two Spotted Coius. <i>Coius binotatus</i>.<br/> Fig. 3. Spotted Seiaena. <i>Seiaena maculata</i>.<br/> 90. Fig. 1. Bearded Anaora. <i>Anaora tentaculata</i>.<br/> Fig. 2. Cuvier's Pelors. <i>Pelors Cuvieri</i>.<br/> Fig. 3. Forked Spined Dragonette. <i>Callionimus serrato-</i><br/> <i>spinosus</i>.<br/> 91. Fig. 1. Indian Herring. <i>Clupea Indica</i>.<br/> Fig. 2. High Backed Bristle Herring. <i>Chatoessus altus</i>.<br/> Fig. 3, 4. Motius Herring. <i>Clupea Motius</i>.<br/> Fig. 5, 6. Champil Herring. <i>Clupea Champil</i>.<br/> Fig. 7, 8. Dr. Hamilton's Corica. <i>Corica Soborni</i>.<br/> 92. Fig. 1. Finless Ramearata. <i>Apterygia Ramearata</i>.<br/> Fig. 2. Chapra Shad. <i>Alosa Chapra</i>.<br/> Fig. 3. Dr. Hamilton's Long Jawed Herring. <i>Thrissa Hamil-</i><br/> <i>tonii</i>.<br/> 93. Fig. 1. Armed Hair-tail. <i>Trichinurus armatus</i>.<br/> Fig. 2. Chaeca Flathead. <i>Platycephalus Chaeca</i>.<br/> Fig. 3. Indian Cheilodipterus. <i>Cheilodipterus Batis</i>.</p> | <p>94. Fig. 1. Chinese Plaice. <i>Platessa Chinensis</i>.<br/> Fig. 2. Dr. Russell's Plaice. <i>Platessa Russellii</i>.<br/> Fig. 3. Short lined Finless Sole. <i>Plagusia abbreviata</i>.<br/> 95. Fig. 1. Morar Carp. <i>Cyprinus Morar</i>.<br/> Fig. 2. Cora Carp. <i>Cyprinus Coro</i>.<br/> 96. Fig. 1. Dr. Hamilton's Tor Carp. <i>Tor Hamiltonii</i>.<br/> Fig. 2. Alpar Carp. <i>Chela Alpar</i>.<br/> Fig. 3. Elanga Carp. <i>Bengana Elanga</i>.<br/> 97. Falcated Rock Carp. <i>Cyprinus (Bengana) falcata</i>.<br/> 98. Fig. 1. Spine Sided Monacanthus. <i>Monacanthus (Amanses)</i><br/> <i>Histrix</i>. Burton.<br/> Fig. 2. Many Spined Coffin Fish. <i>Ostracion (Acerana) auritus</i>.<br/> Fig. 3, 4. Dotted Girella. <i>Girella punctata</i>.<br/> Fig. 5. Chinese Sturgeon. <i>Acipenser Chinensis</i>.<br/> 99. Armed Rhinobates. <i>Rhinobatis armatus</i>.<br/> 100. Russell's Sting Ray. <i>Trygon Russellii</i>.<br/> 101. Spotted Sting Ray. <i>Myliobatis maculatus</i>.<br/> 102. Fig. 1. Hardwick's One Finned Torpedo. <i>Temera Hardwickii</i>.<br/> Fig. 2. Teeth of the Chinese Ray. <i>Rhina Anchylostomus</i>.</p> |
|---|---|

N.B. The last Numbers containing 22 Plates, there are 102 Plates in the Second Volume.

In some of the copies a few of the names on the Plates are incorrectly printed, but these are corrected in this List, as in Plates 4, 7, 8, 35, 50, 56, 63, 64, 82, 83, 91.

BRITISH MUSEUM,

1st Jan. 1835.









PLATE 1. RACCOON (GRAY) AND OTHER SPECIES.  
CHINA. J. R. REEVES, ESQ. FRS.





CANIS. (Vulpes) BENGALENSIS CANIS KORBUE SYKES. BENGAL FOX.

Drawn by Richardson. Sketched.

Printed by W. & A. G. Jones











ALPINE RED FOXES ON DOAL FOX FELD  
DOAL





CHEETAH CAT. PAINTED BY J. HODSON

Plate 1. Cheetah Cat.













Printed by G. & J. S. 1871

THE CIVET. *VIVERRA ZIBETHA*.  
*Viverra Zibetha*

From a young civet in the collection of the British Museum, London.





*VIVERRA PALLIDA*

$\frac{1}{2}$  Nat length China









CIVET CAT (CIVETTACUS ZIBELLAE) (CIVETTACUS)

1/2 Nat length India





Gray

India

from the top of the Himalayas, Gardens presented by Buchanan Esq.

But partly different









From Dr Buchanan Hamilton's drawing of his (2nd edition) of the Library of the Indian House





PROBLEMA 10. CIVET. CIVET.

From the Library of the Smithsonian Institution, Washington, D.C.



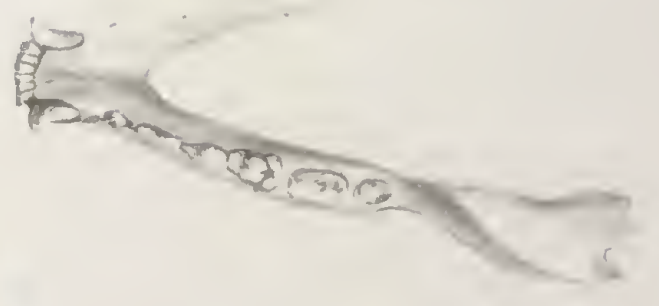




Fig. 1.

Fig. 2.

Fig. 3.







*Civettus civet* (Linn.)  
Civet Cat













J. W. Hawkins. del.

HYSTRIX CRISTATA, var. INDICA. n. INDIAN CRESTED PORCUPINE.

*Proc. Zool. Acclimat. Soc. London*, vol. 1, p. 10, 1861.  
From a specimen in the collection of the British Museum.













MYSTAX RAIETLATA. IN THE STATE OF CALIFORNIA.

By J. A. Audubon, Esq. and J. A. Audubon, Esq.





Figures 1 to 5 the Natural Size of Argentina

Illustration of the rodent







SCILLIANT FLYING SQUIRREL  
*Pteromys nativus* Desm.







PEROMYSCUS AFRICANUS (Gray) WHITE BELLYED FLYING SQUIRREL.











SCIENTIFIC MANUSCRIPTS IN THE POSSESSION OF THE SOCIETY OF THE HISTORY OF NATURE

THE SOCIETY OF THE HISTORY OF NATURE





CHINESE RABBIT, *Lepus sinensis* Gray

China J.B. Rees British Museum

Printed by G. & W. H. Jones

Drawn by J. B. Rees











J. W. Audubon del.

W. H. Bennett sculp.

ARETICUS MUSCIVORUS





MANIS JAVANICA, from MANILA PHILIPPINES. Linn. 1759  
Rongkum Hill Doat India 1779

*Published by the British Museum, London*



















FALCO CHERRAD CHERRAD FALCON











Pl. 56.



NORTHERN FALCON. *FALCO borealis*.  
1 Male. 2 Female. Nat. Size.





AQUILA FUSA BROWN EAGLE

Painted by J. G. S. S.













19.28

Red-tailed Hawk Female  
Falco sparverius



19.29



THE COMMON NIGHTHAWK  
N. NYCTALESTRIS  
C. COOPER













SCOTT'S HAWK (FALCO SCOTTI)

1 Young 2 Old Bird





GREAT HORNED OWL. BUBO VIRGINIANUS. STERIL HAWK OWL.

N. A. Wood. Albany.











*Shrike, Lanthorn, or Pigeon.*

*Shrike, Lanthorn, or Pigeon.*

SHRIKE, LANTHORN, OR PIGEON. LANTHORN, OR PIGEON.





1 KEROUULA STRIKE (Lath. H. male) KEROUULA INDICA ♂  
2 KEROUULA STRIKE (Female) KEROUULA INDICA ♀  
3 GREAT INDIAN SHRIKE. LANIUS BURRA









1. RED-EYED VIREO. *Vireo ventralis*. nob.  
 2. GREY-CROWNED WOODPECKER. *Geothlypis trichas*. nob.

From the collection of the U. S. National Museum





1. BROWN-LEGGED ORCHARDER, MELANOTUS MELANOCERPHALUS. 2. SHORT-TAILED PELTA, PELTA BRACHYOTIS. 3. WHITE-CHEEKED ORCHARDER, MELANOTUS LEUCOCHELOS.











1. *Myiophobus cyaneus* (Linn.)  
2. *Myiophobus cyaneus* (Linn.)





ANAS PLATYRHYNOS, ADULT, LATE SUMMER PLUMAGE











1. RUFOUS TAILED CRESTED PHEASANT. EUPLOCOMUS ERYTHROTHALMUS.  
2. HEAD OF THE SILVER CRESTED PHEASANT. EUPLOCOMUS NYCTHEMERUS





FIRE BACKED CRESTED PHEASANT HEN. *EUPLAOMYS IGNITUS*. ♀

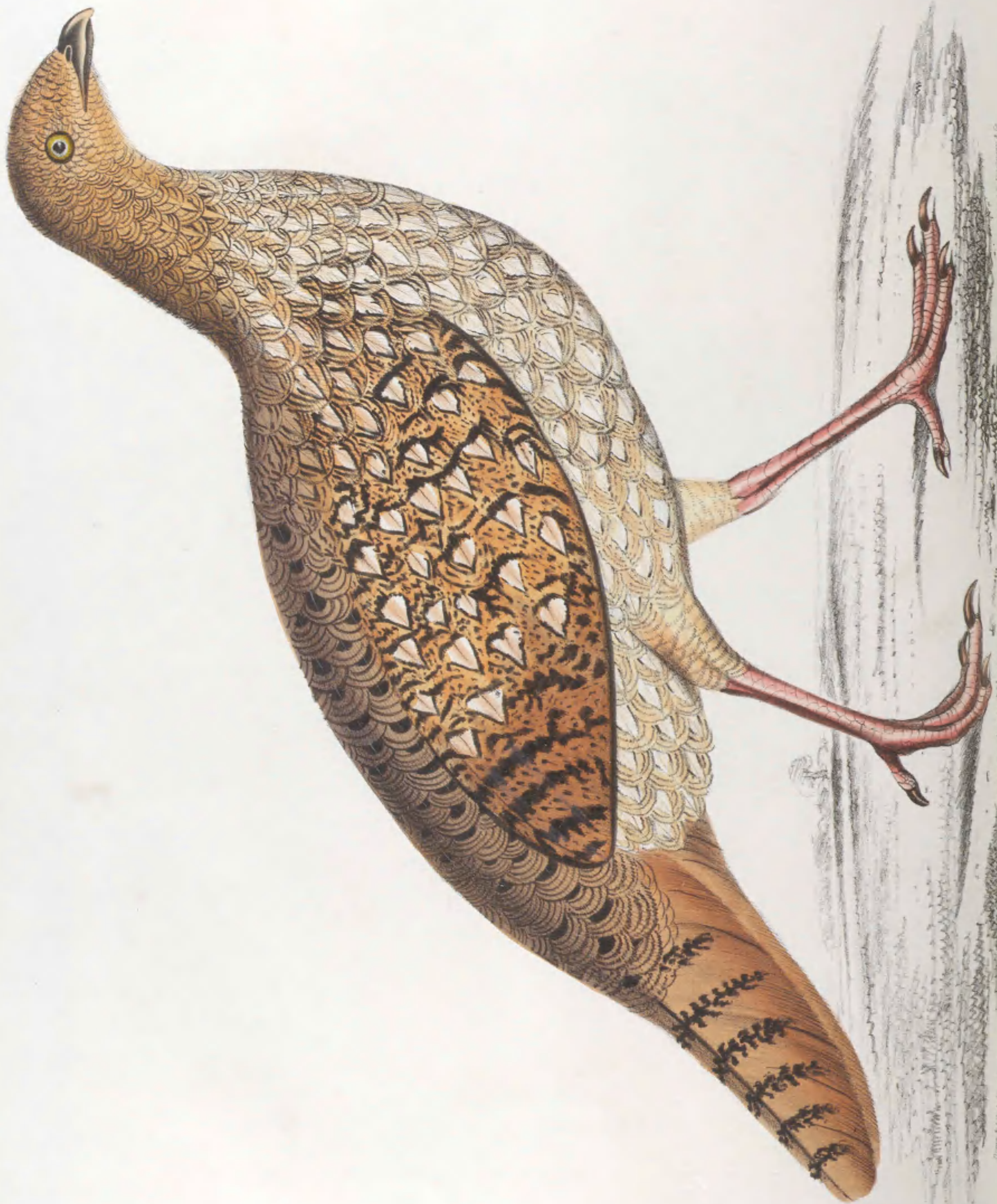
















1. CHINESE RING NECKED PHEASANT. PHASIANUS TORQUATUS. (Perns / Temm.)  
2. HEAD OF THE COMMON GOLDEN PHEASANT. CHRYSOLOPHUS PICTUS. (Gray.)











from the Museum of the University of Cambridge

IRAEIDYCE GAZAR, a small bird of the genus IRAEIDYCE, from the island of GAZAR, in the Gulf of Persia.

China. Brit. Mus.

IRAEIDYCE GAZAR, a small bird of the genus IRAEIDYCE, from the island of GAZAR, in the Gulf of Persia.

holotype of the Malacca. Brit. Mus.







Painted by J. A. Smith

PHOENIX FUSCULATA. DOTTED PARTRIDGE



Painted by J. A. Smith

PHOENIX FUSCULATA. DOTTED PARTRIDGE











Pl. 401

2

1



THE RED LEGGED PARTRIDGE, *PERDIX OREGANA* Hodgson.  
THE RED LEGGED PARTRIDGE, *PERDIX OREGANA* Sykes.





1. *CHRYSTIDINUS PARVULUS*, Vigors  
PENANG, SINGAPORE, Ceylon.

2. *FRANCOLELLA LUNIFRONS* Temm  
LONG ISLAND, FRANCE.

3. *PUTTIDINUS PENTATECTUS* Temm  
PENANG, SINGAPORE, Ceylon.

Sumatra.

Drawn by W. Woodhouse, Esq.

Painted by G. S. S. S.











Pl. 46.



HIMALAYAN MONAL-PHEASANT. *TETRAOGALLUS HIMALAYENSIS* Gray

Adult. — Himalaya Mountains. — British Museum.

$\frac{2}{3}$  Nat. Size



Pl. 47



*Hamadryas hammondi* Gray.

*Hamadryas hammondi* — British Museum.

31. Nat. Hist.













ARDEA HERODIAS. GREAT EGRET. (See also Plate 49.)





GREY WHITE HERON: ARDEA HERODIAS Gray  
BLACK BILLED HERON: ARDEA NIGRIGRIS (Noddy) Size

























Pl. 52

THE BIRD OF THE YEAR - 1871 - THE BIRD OF THE YEAR - 1871 - THE BIRD OF THE YEAR - 1871















SCOLOPAX HORSEFIELDII. Gray HORSEFIELD'S SNIFE.

INDIAN SAND PIPER (Luth.)





CHICKEN, *Gallus gallus*, 1 Adult, 2 Young, 3 Chickens just hatched













1.57



U. S. DEPARTMENT OF THE ARMY, SUMMITT, Laboratory, Fort Detrick, A. D. 1944.









107. 42.

Fig. 1. *Rachygaster lineata*.

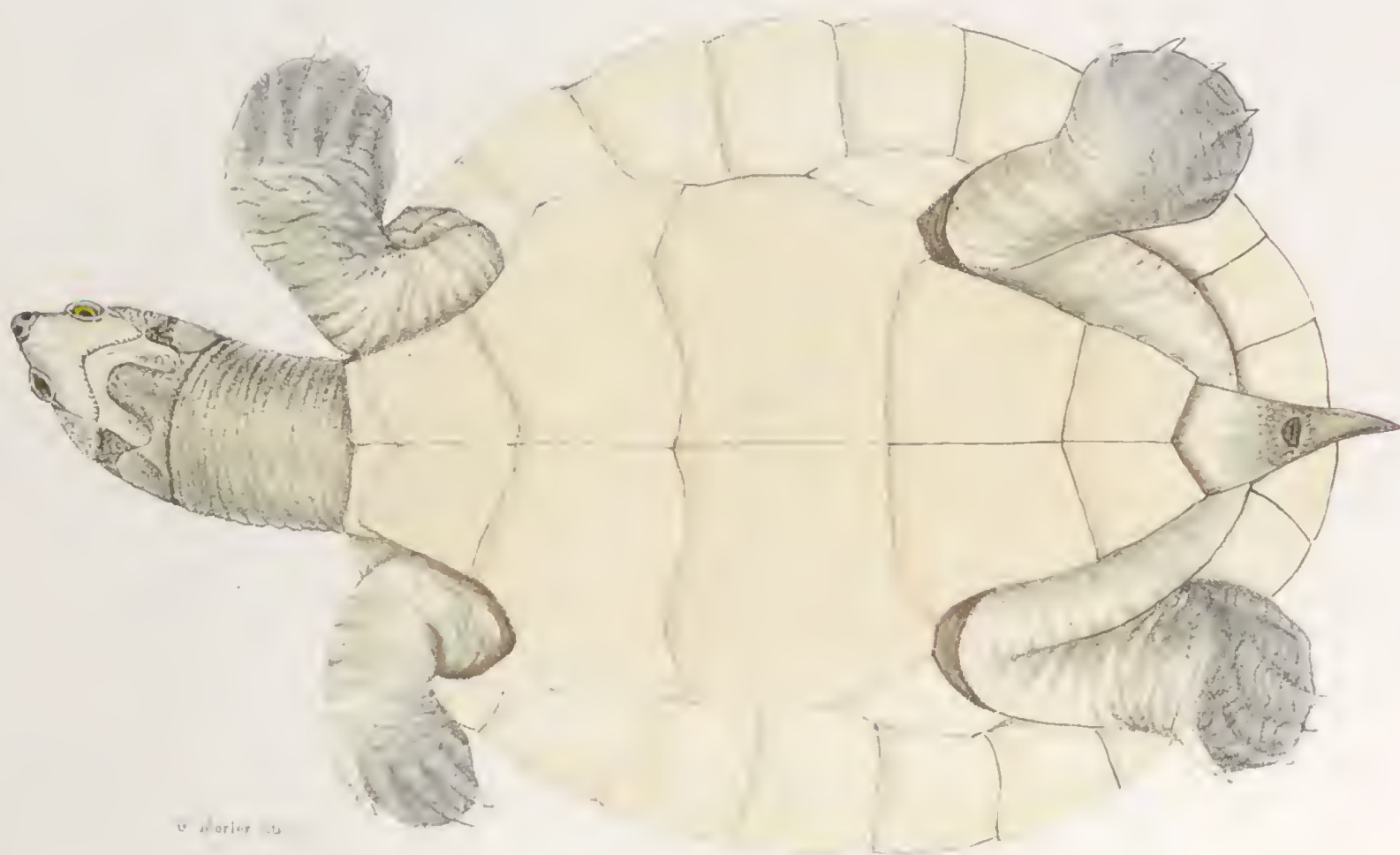
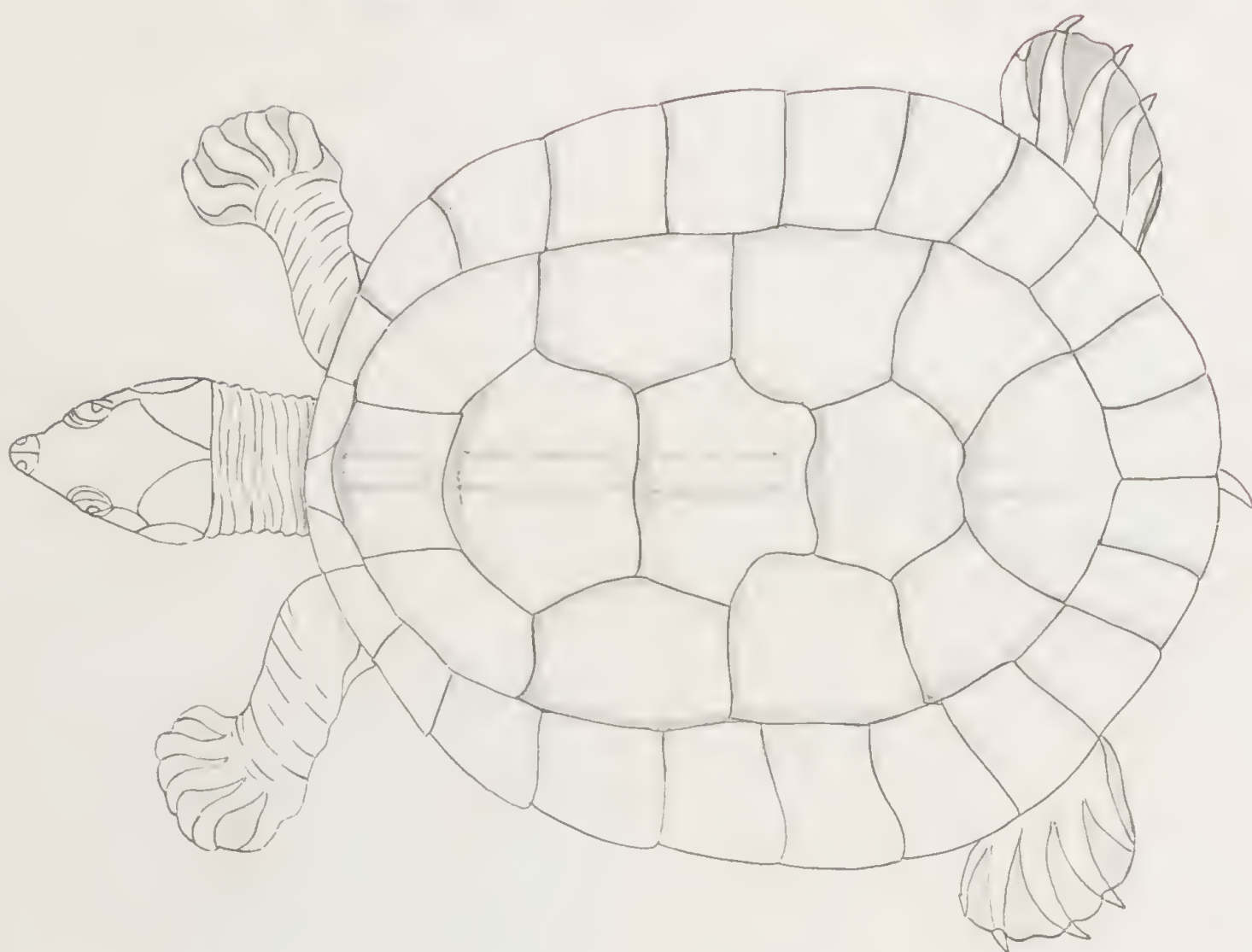
Fig. 2. *Cyclanops dentata*.



RECHERCHES SUR LES TURTLES. Pl. 107.

*Rachygaster lineata* (Lacépède) et *Cyclanops dentata* (Lacépède).





W. H. Miller del.

BATAGURA TERRAPIN n. NOVS BATAGUR n.  
From Dr Buchanan Hamilton's Drawings

Redrawn by Barbara Allen. London, 1961.  
Plate 59

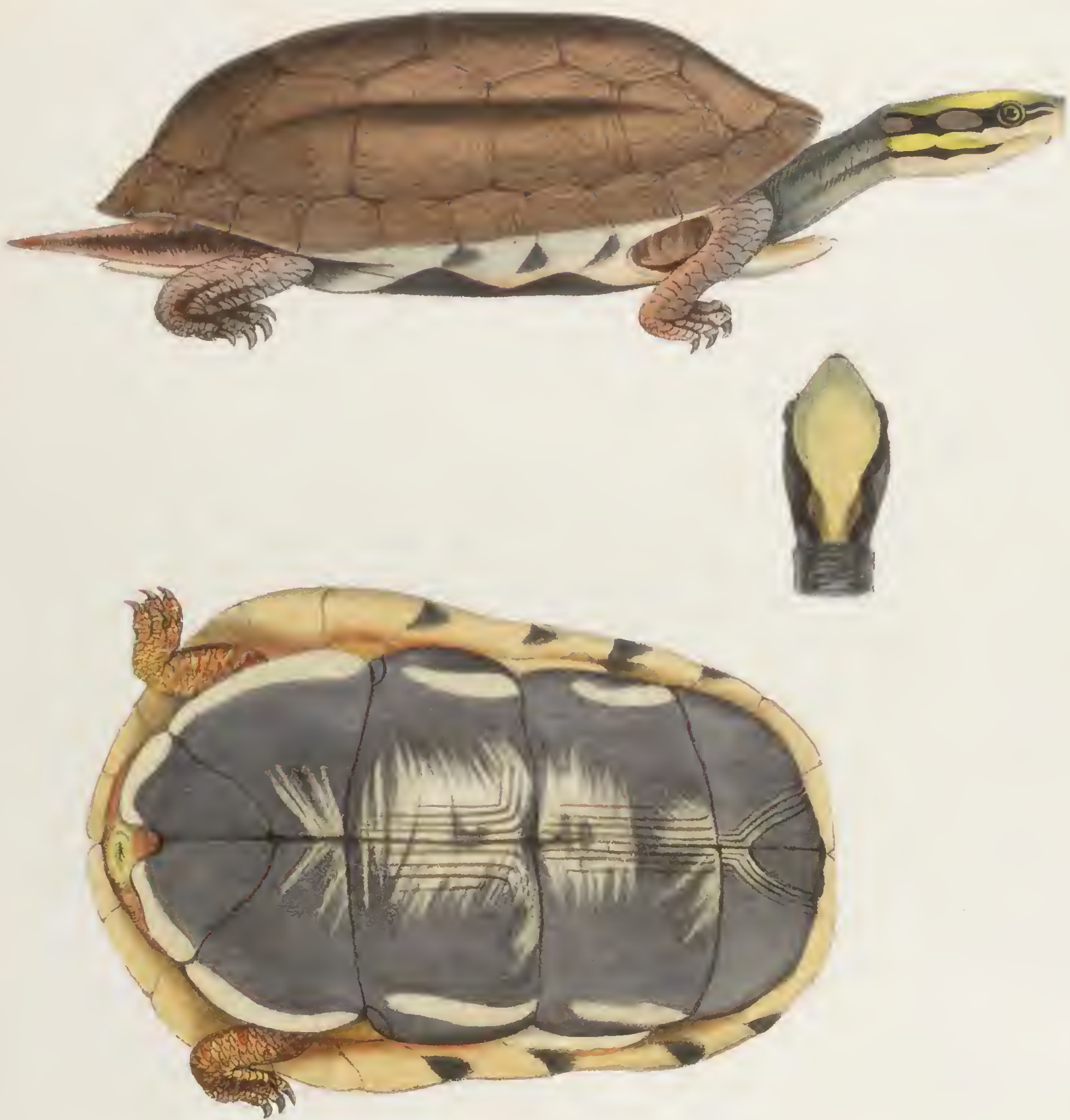












Painted by W. A. S. Henshaw

Painted by W. A. S. Henshaw

THREE-BANDED BOX TERRAPIN.  
*CISTUDA TRIFASCIATA.*







*Testudo sinensis*

CHINA. J. R. REEVES, Esq.





*Pl. Ind.*  
*From the collection of the Hon. Mr. [unclear]*



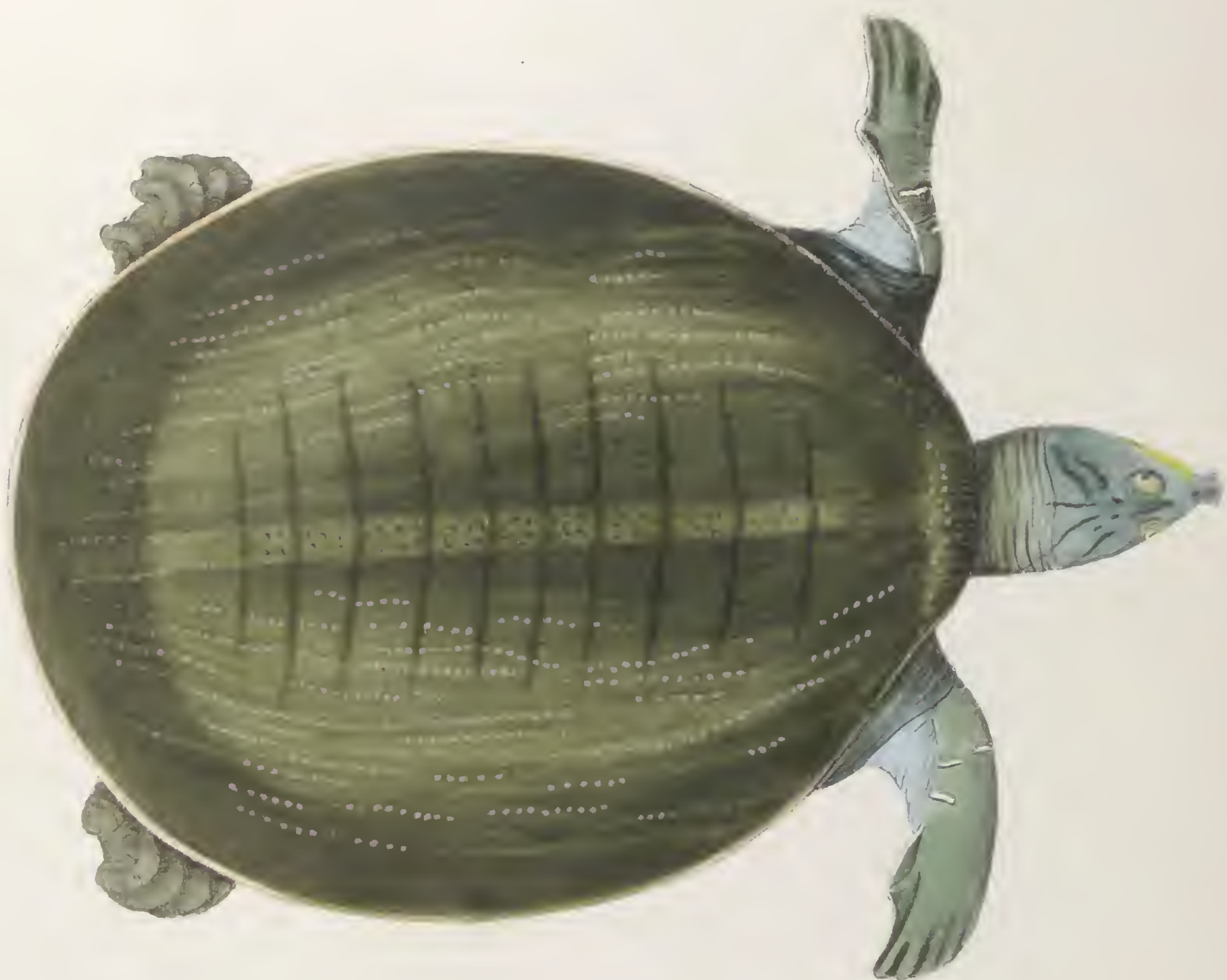
TRIONYX GRANOSUS. n.  
Freshwater called Bun Goonia.  
Published by Barbary & Co. Cadiz, St. London.

215<sup>th</sup> Nat size









PROFESSOR J. VAN DER KAM

Schwarzer m.

2. Packman in Cons. James

[illegible]





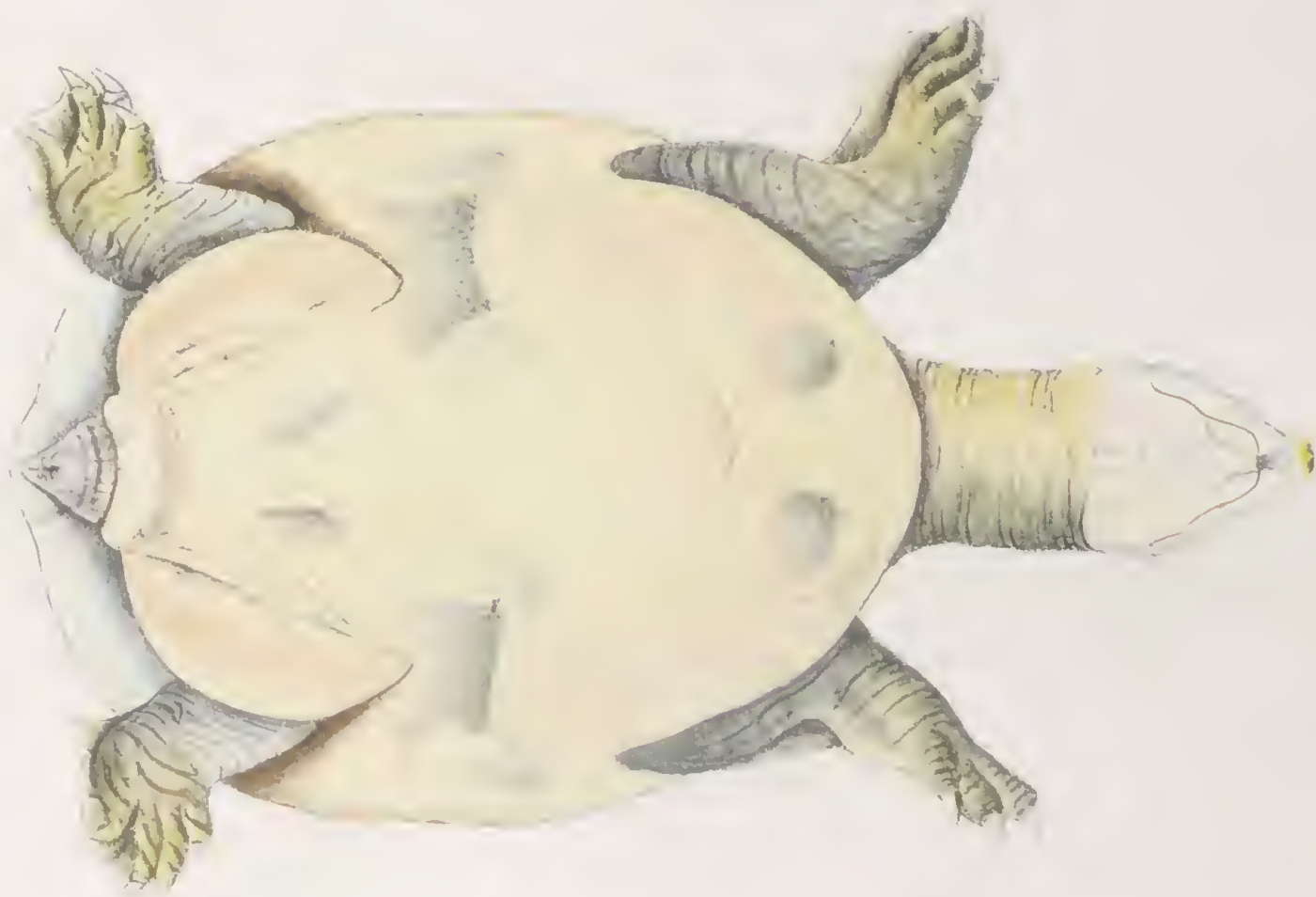
TRIONYX RUBRUM. n. JUVEN TRIONYX  
From Dr Buchanan Hamilton's Drawings  
Published 1824, by John Murray, London & Co. Printed by W. D.











TRIONYX EMUTATA (FORSTER). CRATAEUS EMUTATUS (GÜNTHER)

Illustration of the turtle from the side and from below.





MONITOR FLAVESCENS MONITOR MONITOR

*Monitors niloticus* (Linn.)









1257. *Lygodactylus* *Shagreen*  
♀ *tridactylus* *Shagreen* *Shagreen*





DRACONIDAE. DRACONIDAE. DRACONIDAE. DRACONIDAE.

Pl. 69.

Illustration of the Draco lizard, showing the wings and tail.









DRACO QUINQUE MACULA FIVE BANNED DRAGON MARK

*Painted from a drawing by Mr. J. M. Smith, from a specimen in the collection of the British Museum.*





*Desm. Batrach. Pl. 71.*

*Desm. Batrach. Pl. 71.*

*Desm. Batrach. Pl. 71.*

*Desm. Batrach. Pl. 71.*







272.



Spinosaurus  
Spinosaurus  
Spinosaurus





ARANA TETRACOLA      TETRACOLA ARANA

*Arana tetracola* (Lacépède)







Phyll



PHYLLODACTYLUS PHYLLODACTYLUS PHYLLODACTYLUS PHYLLODACTYLUS

Phyllorhynchus Phyllorhynchus Phyllorhynchus Phyllorhynchus





ANOLIS CAROLINENSIS      ANOLIS CAROLINENSIS  
ANOLIS CAROLINENSIS      ANOLIS CAROLINENSIS

ANOLIS CAROLINENSIS







0170.

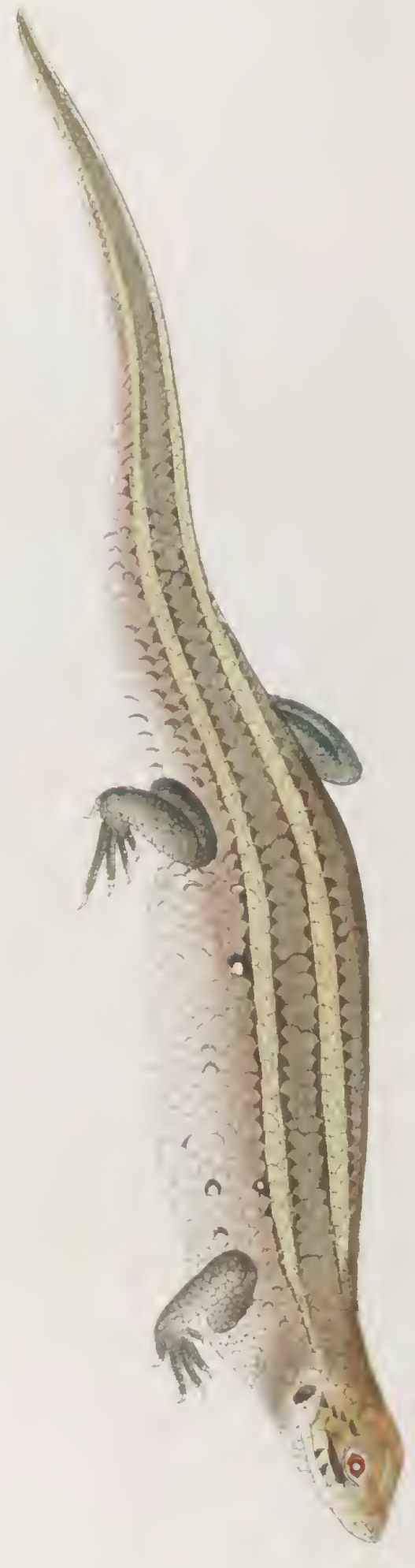
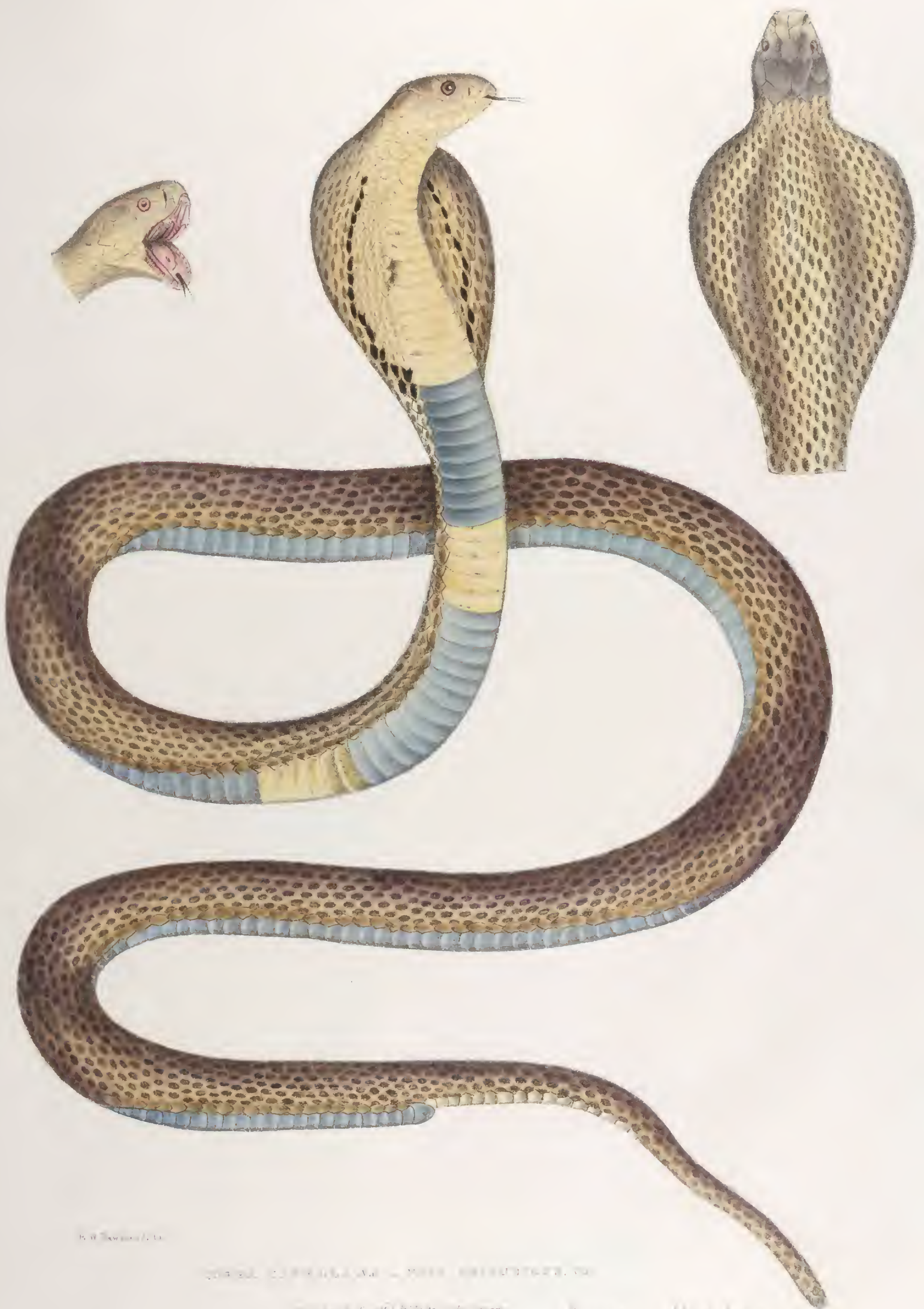


PLATE 100. LIZARDS. (continued)

Gecko, Hemidactylus, and other species.





P. W. Savory del. & sculp.

COBRA (Naja naja) - FROM ORIENTAL INDIA.

According to Bennett & Turner - the species  
is "Naja naja" (Linn.)

Illustration, Hatched from  
188, 189











W. H. Edwards

*Naja naja* (Linn.) - *Naja naja* (Linn.) - *Naja naja* (Linn.)

Published by the British Museum, London

By the Trustees of the British Museum





B W Hawkins lith

W Day Lith<sup>r</sup> to the King 17, Gate St

BLACK TONGUE SNAKE NATAL TRIPUDIANTE var. NIGRA. Nob

Printed by Treuttel & Wurz Soho Square











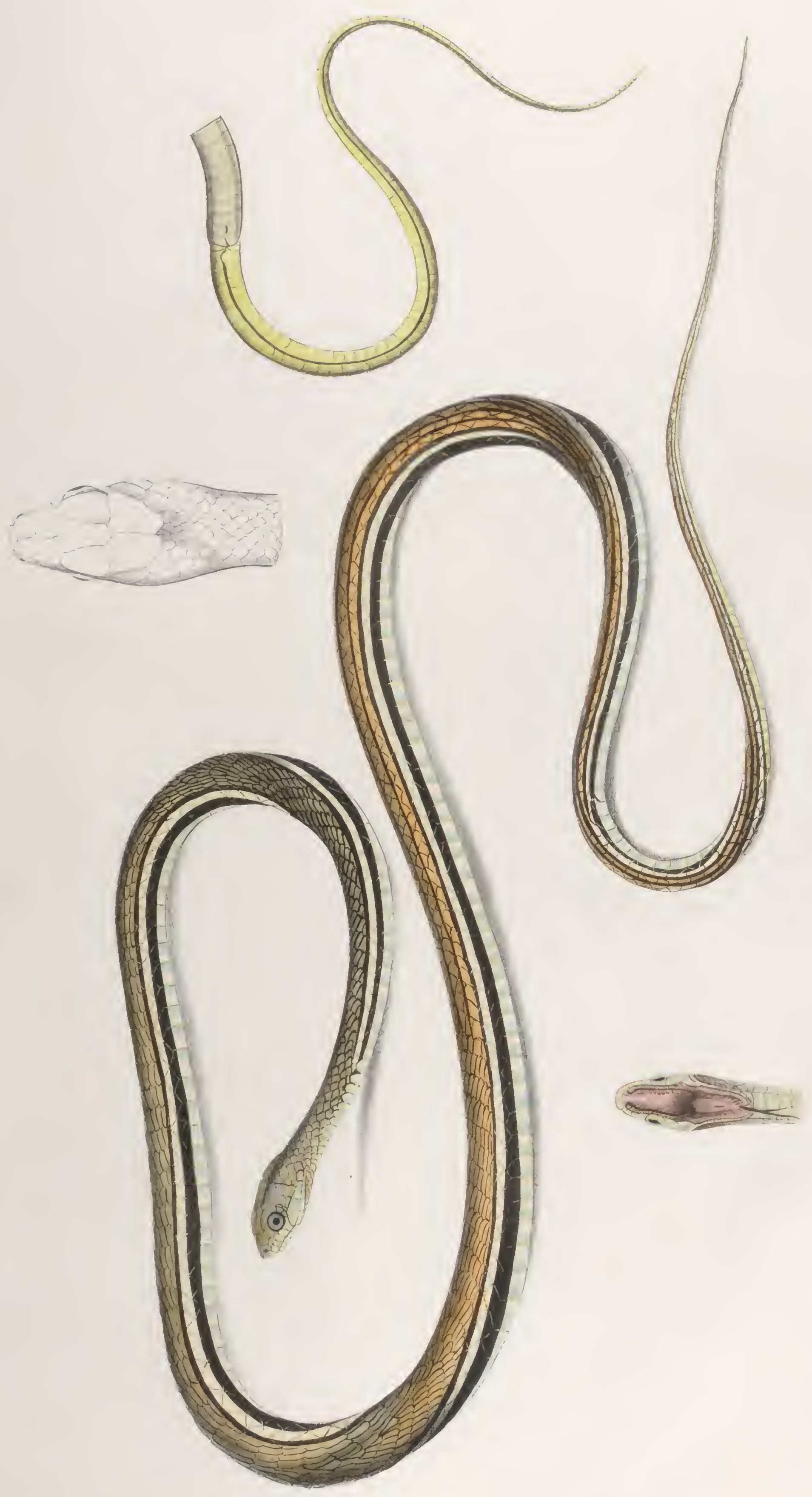


1. SPOTTED SNAKE. — COLUBRUS VERTICILLATUS non.  
2. STRIPED SNAKE. — LIAISONATA BELLI. Nob.

Publ. by Thomas & Warton, John Square.

Engraved by J. Smith.





1. *Phragmites australis* (Cav.) Trin. ex Steud.

*Number 2095 - 2nd W. 8. 1st Nov. 1891*







1 3 *Cobra Bengalus* N.S.  
4 7 — *Rectungulus* N.S.







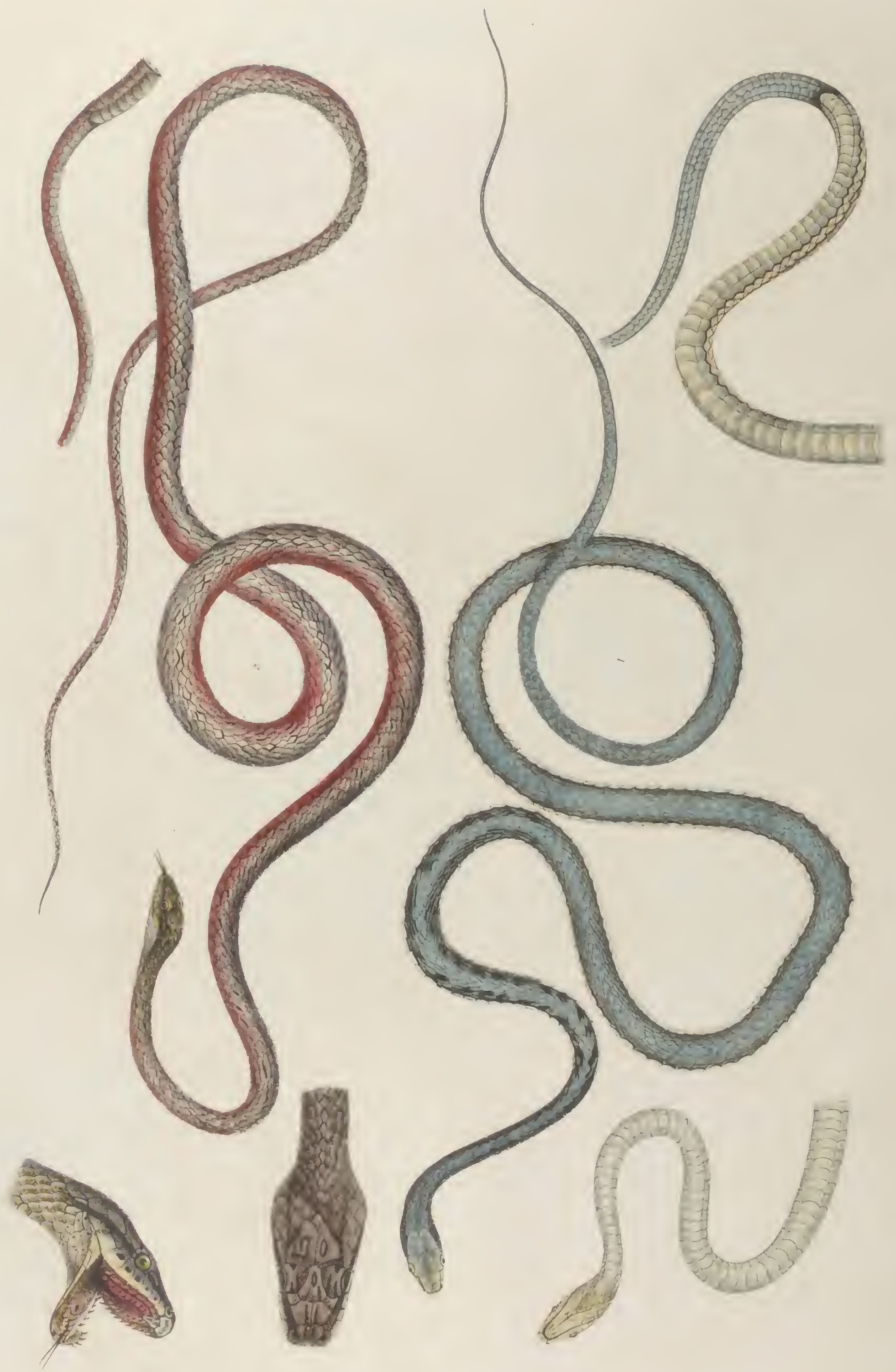
1. *Dipsos Garrod*  
1a  
2. *Lycodon melanocephalus*







*Bostrychophis lateralis*  
2 types: male & female





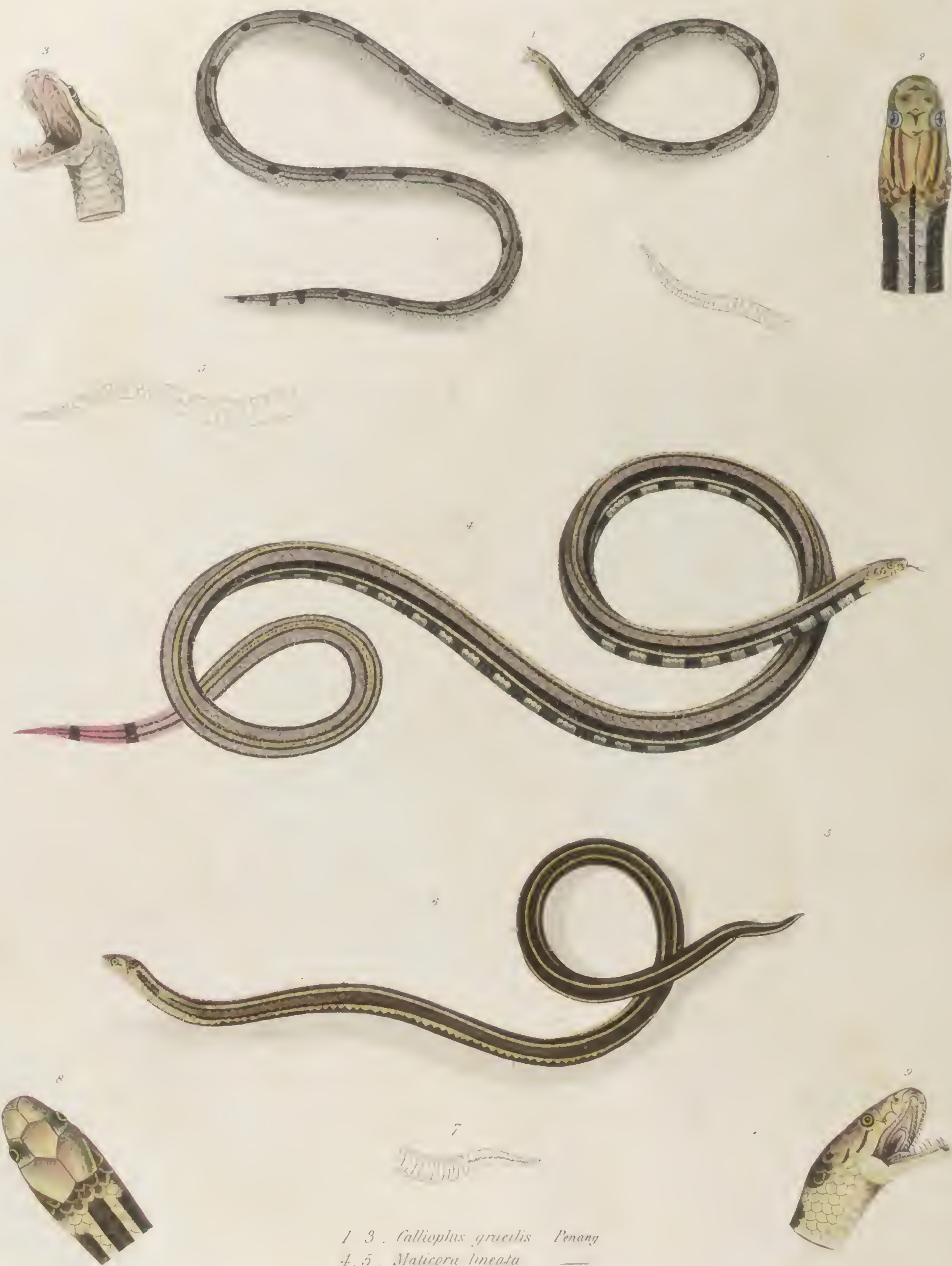


1 *Flaps diversus* n.s. Chulavirng  
2 *Lycopodium calendulae* Brit. Mus.









1 3 . *Calliophis gracilis* Penang  
 4 5 . *Maticora lineata* —  
 6 9 . *Changuia albiventer* —



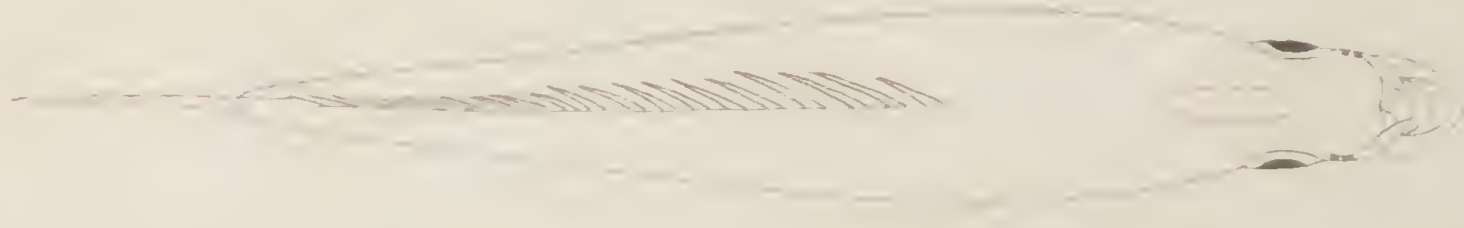
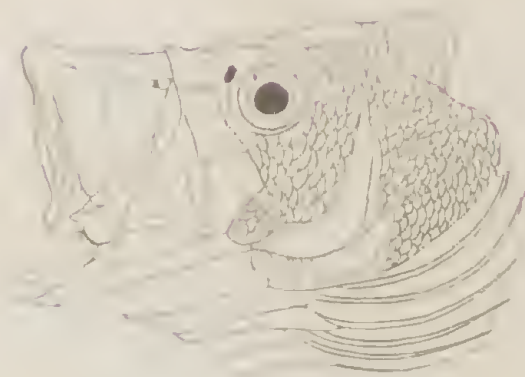
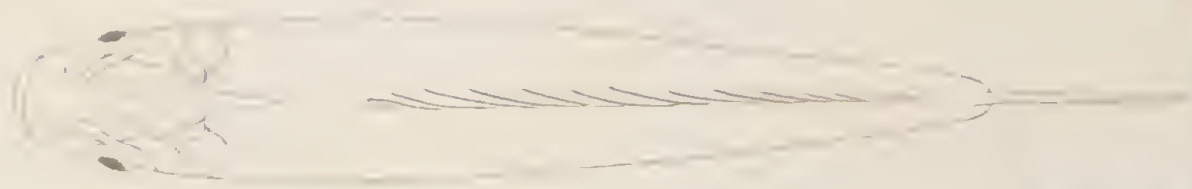


1. *Hypsonma Hardwickii* N.S. P.E.N.A.N.G. 2. *Lapemis Hardwickii*









1. *Thalassoma* *trivittatus*  
 2. *Bohula* *nebulosus*  
 3. — *hamiltoni*





1 *Anabas spinosus* N. S.  
2 *Ctenus lineatus*  
3 *Sciaenidae maculata* A. S.







Pl. 90.



1 b

1 a

2 a



3 b

3 a

5

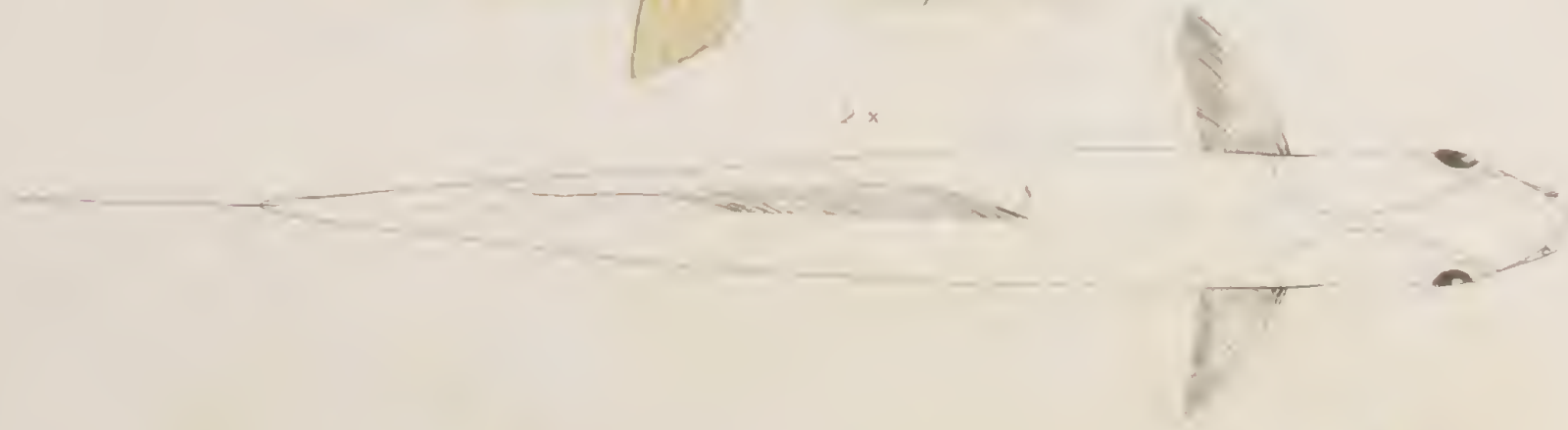


1. *Thalassoma lineare* Linn.  
2. *Thalassoma lineare* Linn.  
3. *Thalassoma lineare* Linn.

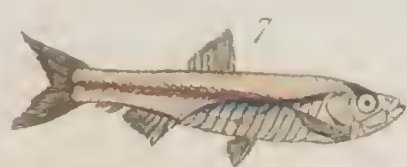




1 Clupea Indica



3 4 Clupea Molus



7 8 Corica Guborni



5 6 Clupea Champel



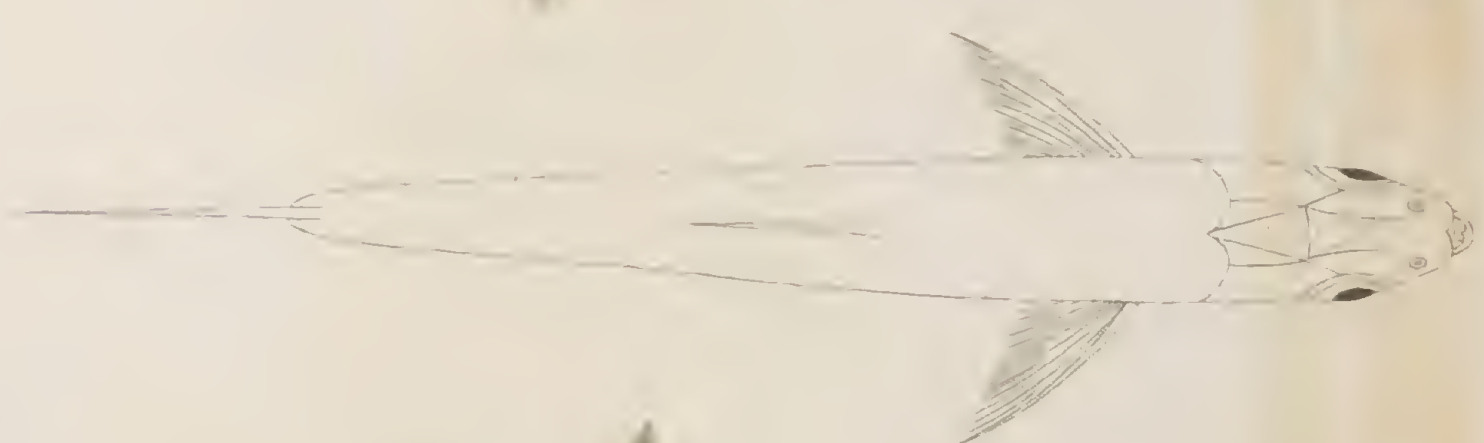
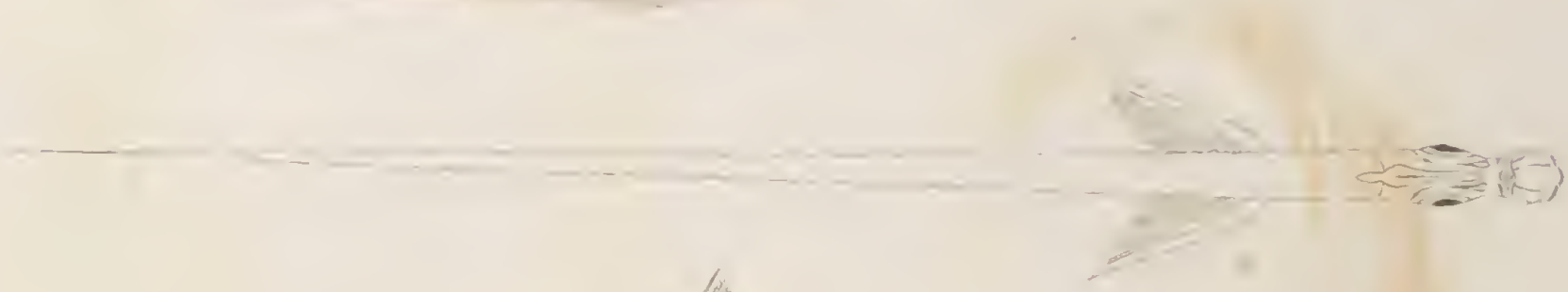
Clupea Indica







Pl. 72



1. *Atherina Rostkornii* Sargor-Rosse  
 2. *Atherina Chapra* N. Indian Ocean  
 3. *Atherina Hamiltoni* —





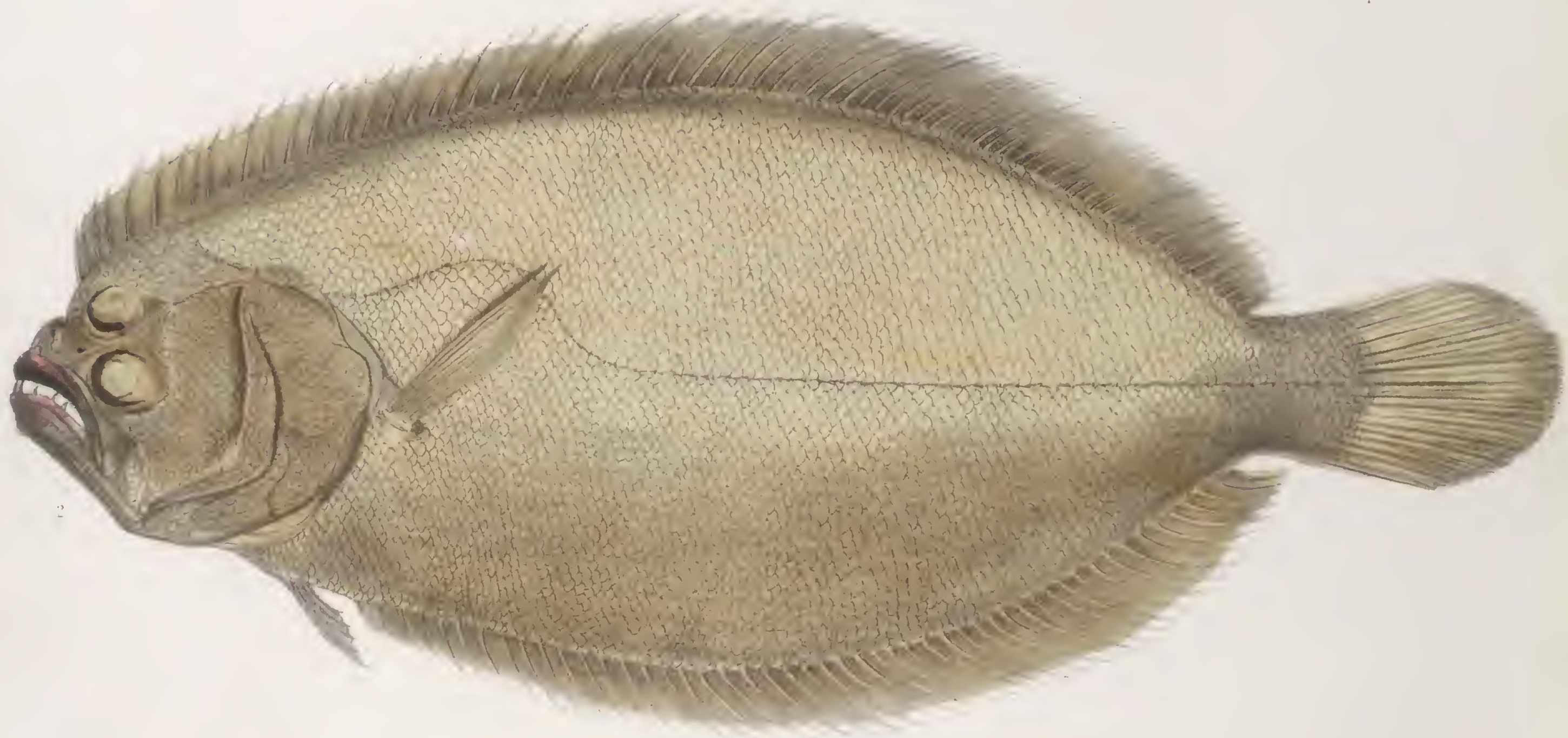
1. *Trachurus armatus* Gray  
2. *Platycephalus Chacei* n.s.  
3. *Chach. diplopterus* Bates. Dum.







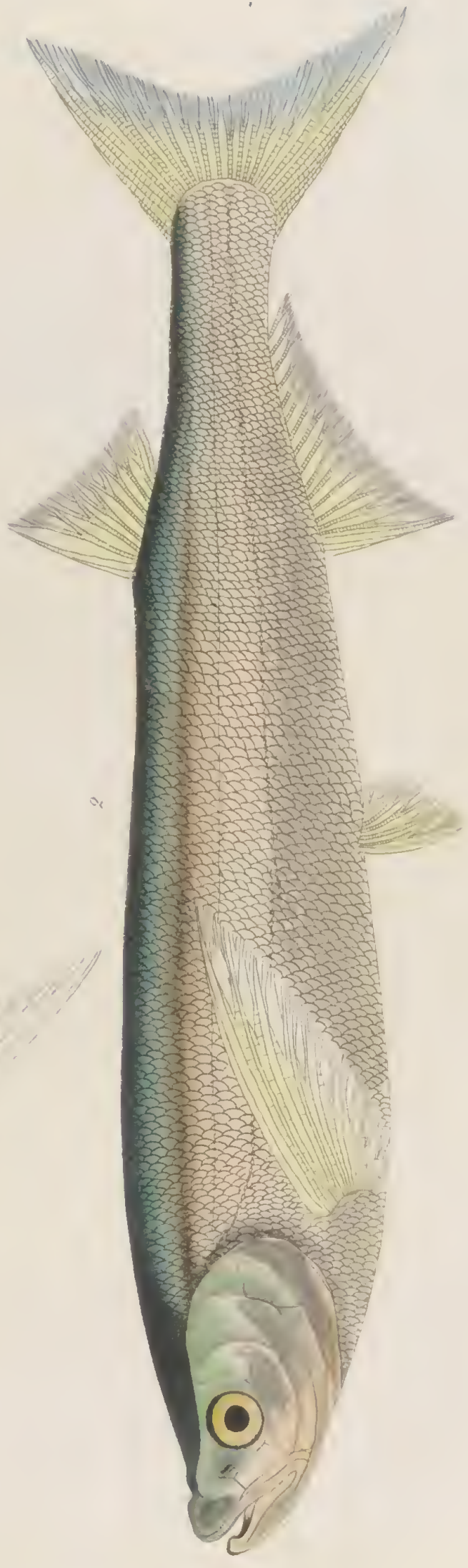
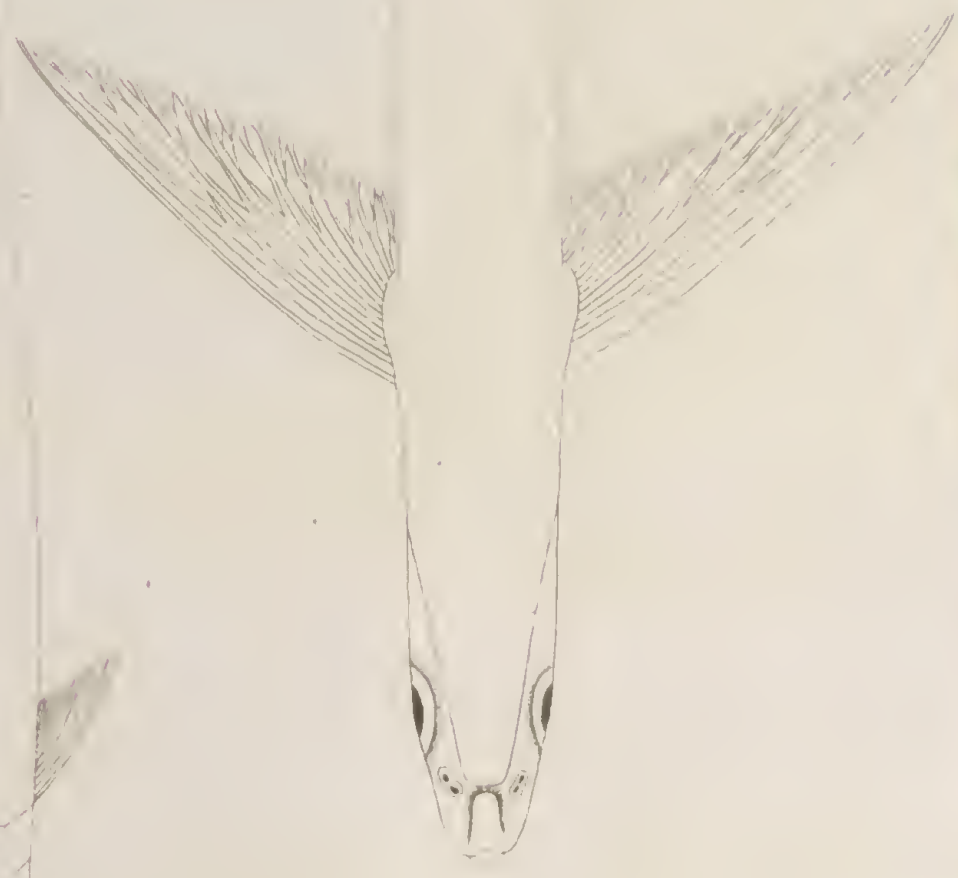




1. *Paralichthys oblongus* (China) 长鳎  
 2. *Paralichthys dentatus*  
 3. *Paralichthys dentatus* (China) 大菱鲆



Fig 5



1 Cyprinus Moen  
2 — — — — —  
3 — — — — —





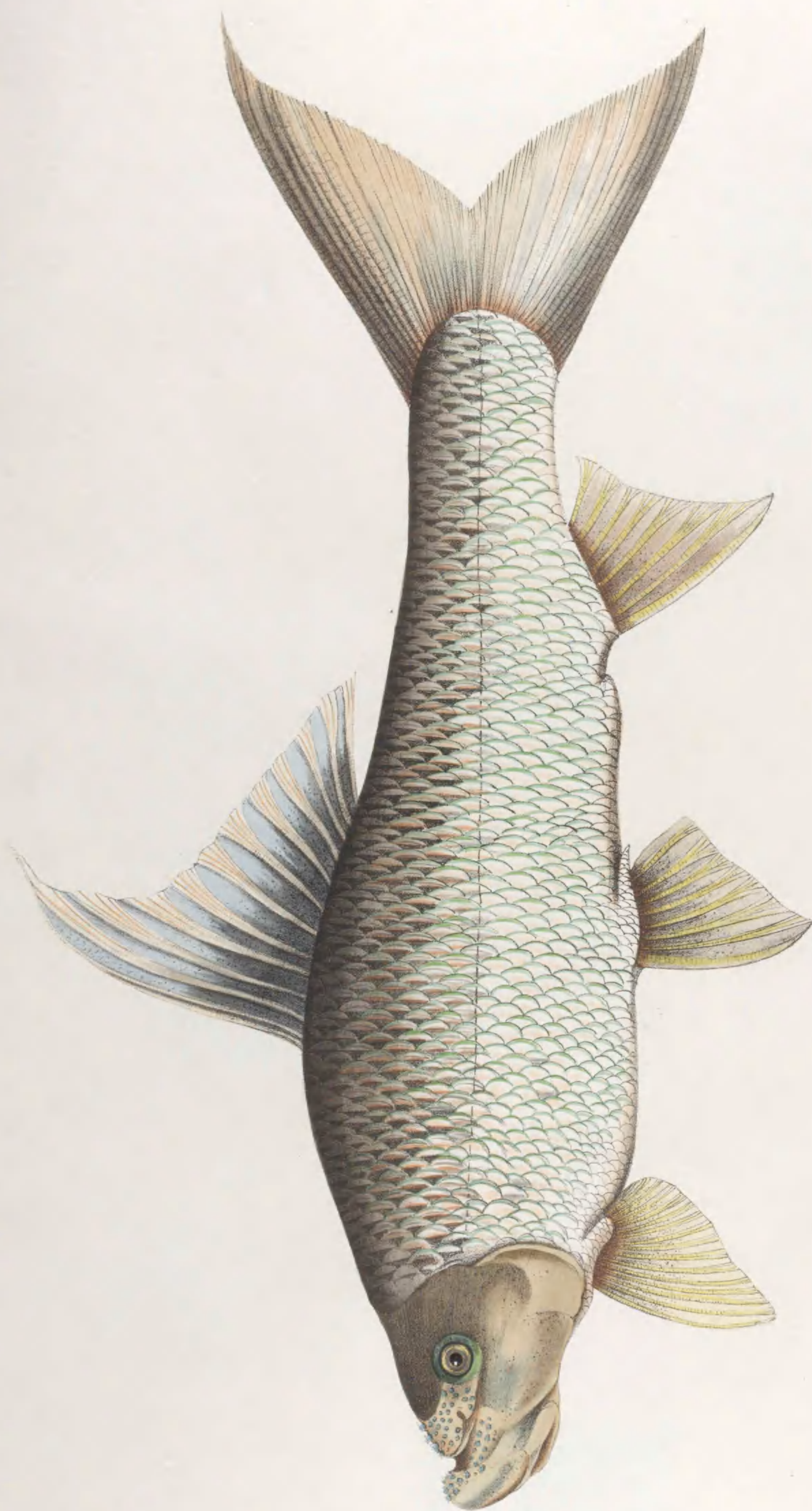


Pl. 96



- 1 *Tor Hamiltoni.*
- 2 *Chela Alpar.*
- 3 *Bengala Llanga.*





CYPRINUS (BANGANA) FALCATUS. FALCATED ROCK CARP.

Published 1828 by J. Murray Allen & Co. Londonhall Street.  
Engraved by W. Day.

















Pl. 29

E. Whitman's lith.

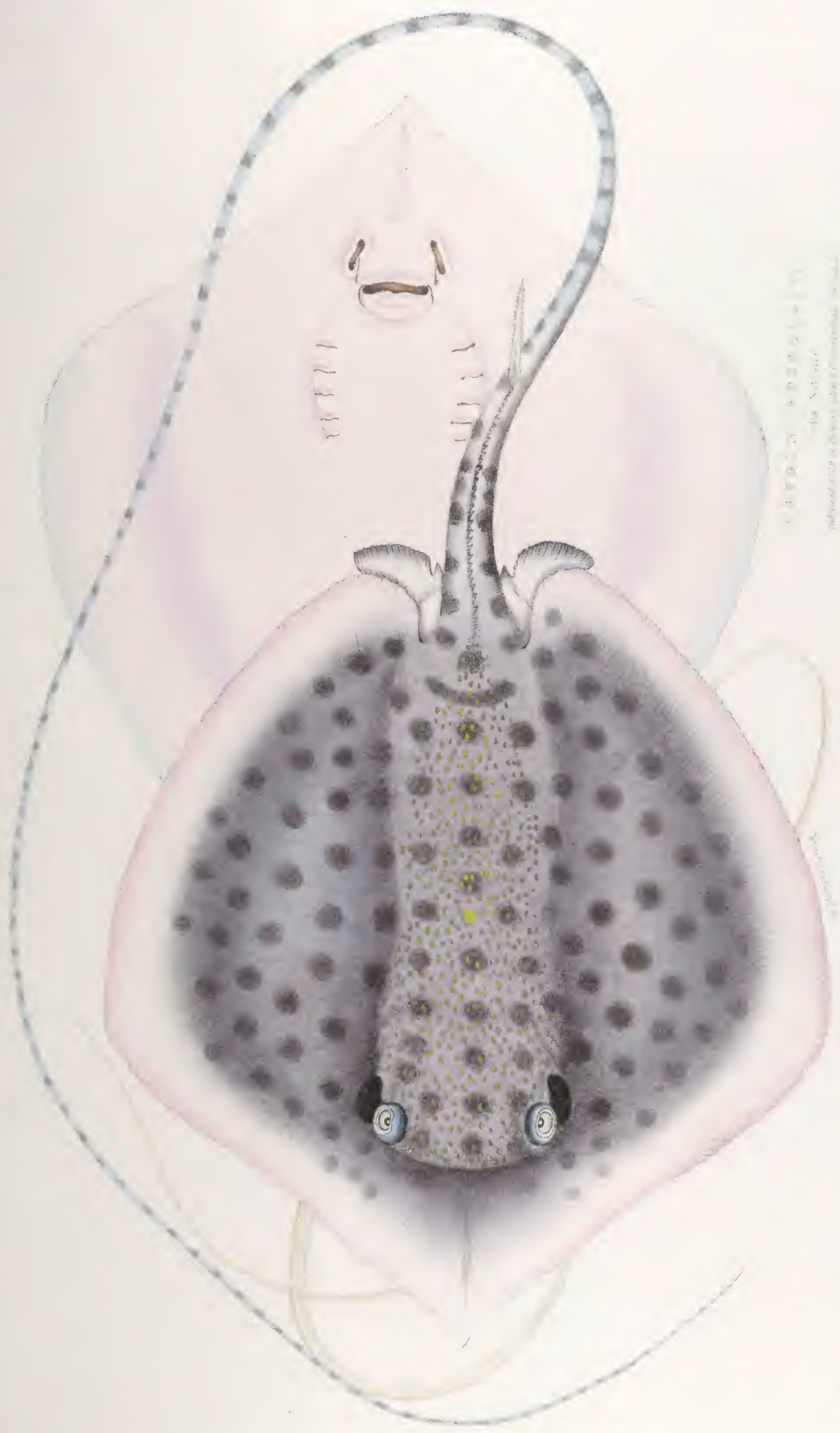
INDIAN PENINSULA. — GILLNETS AND ARMED NETS. Nob.

Pub'd by Young & Wadsworth, New York.

W.D. & H.O. Wadsworth, 100 N. 3rd St.







*Stingray*  
The N. side  
Natural size

Stingray







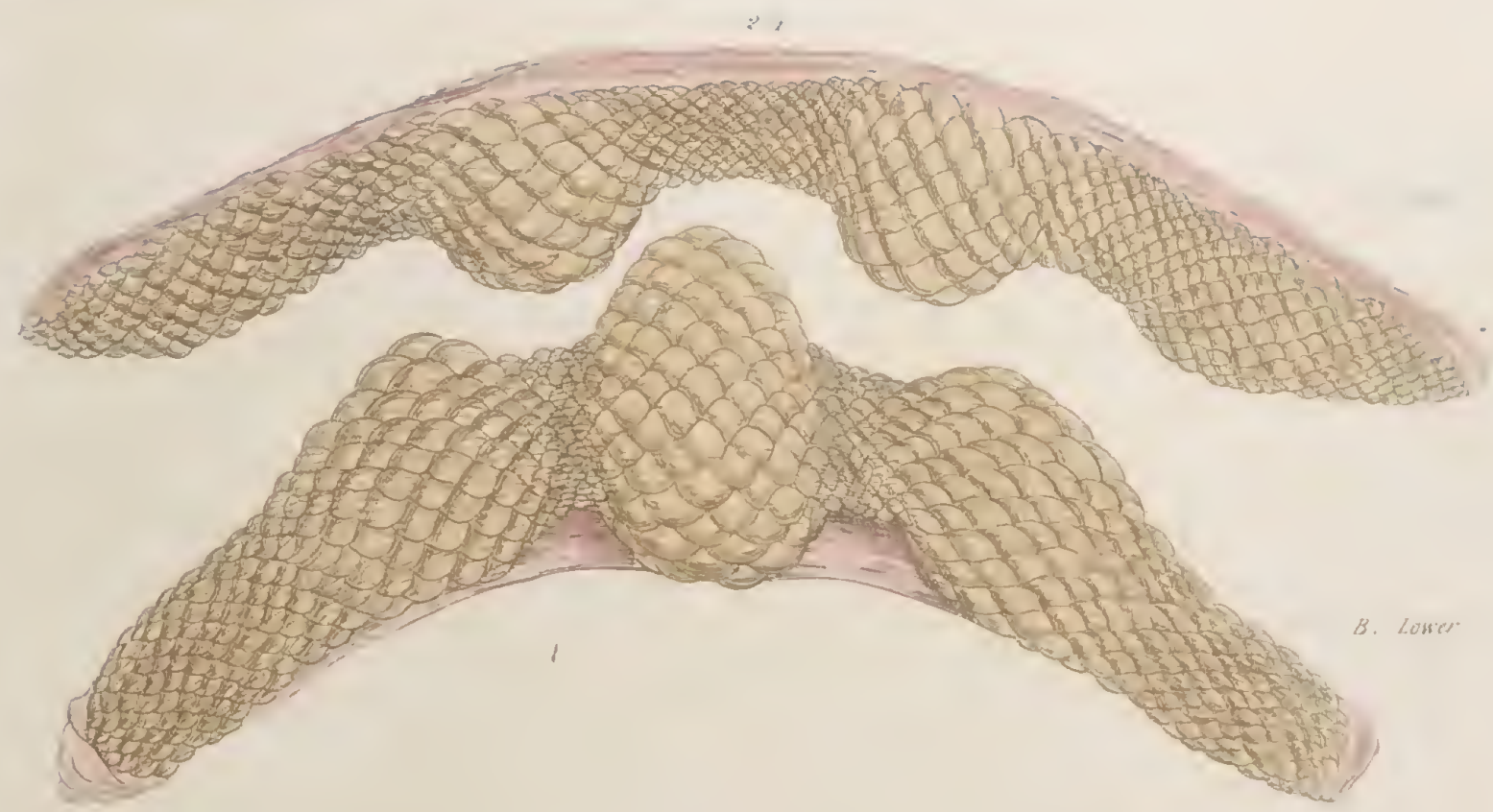


SPOTTED EAGLE RAY. *MYLIOBATIS NATIVATUS*, n.  
 Penang called Jungli

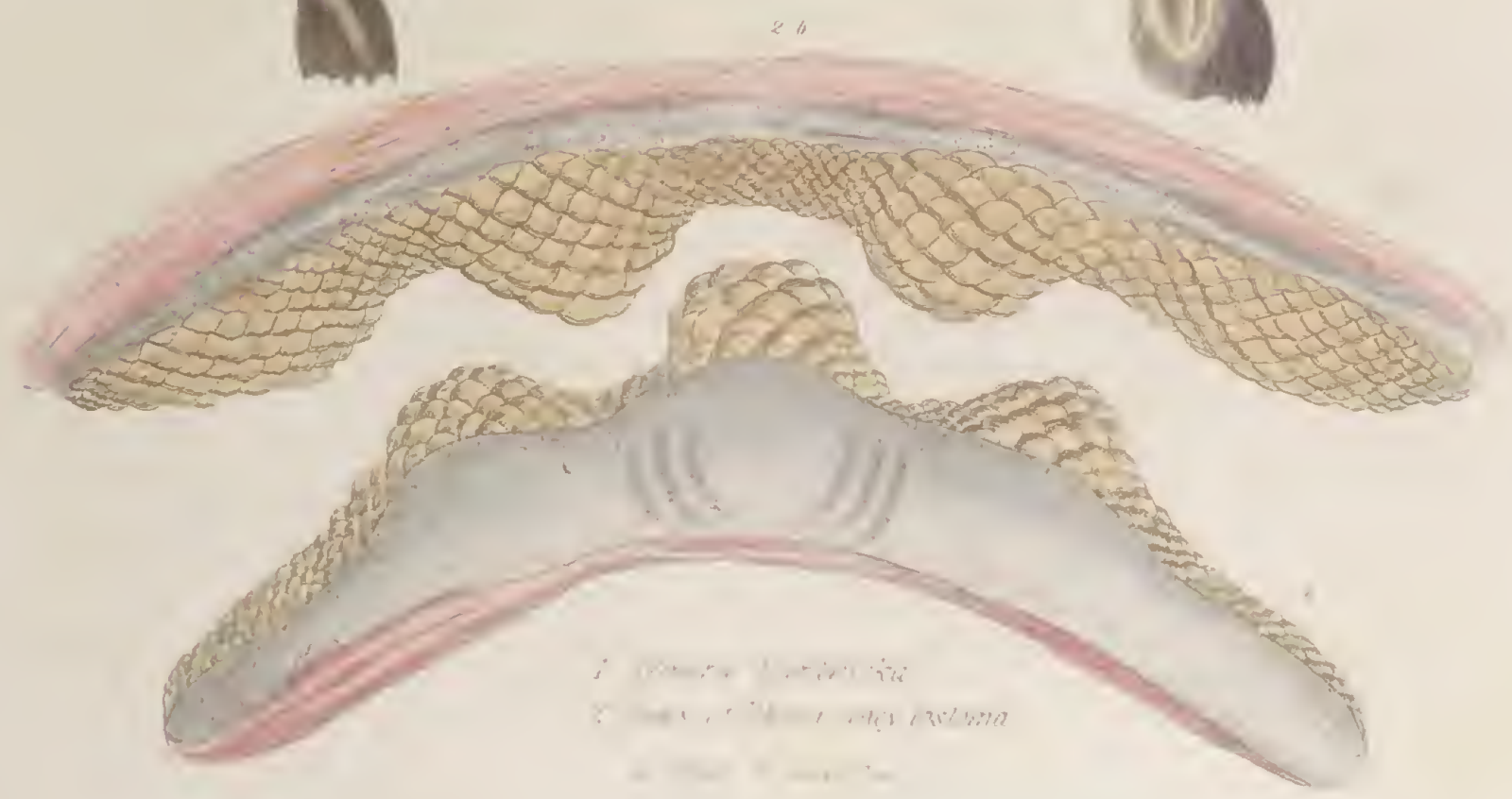
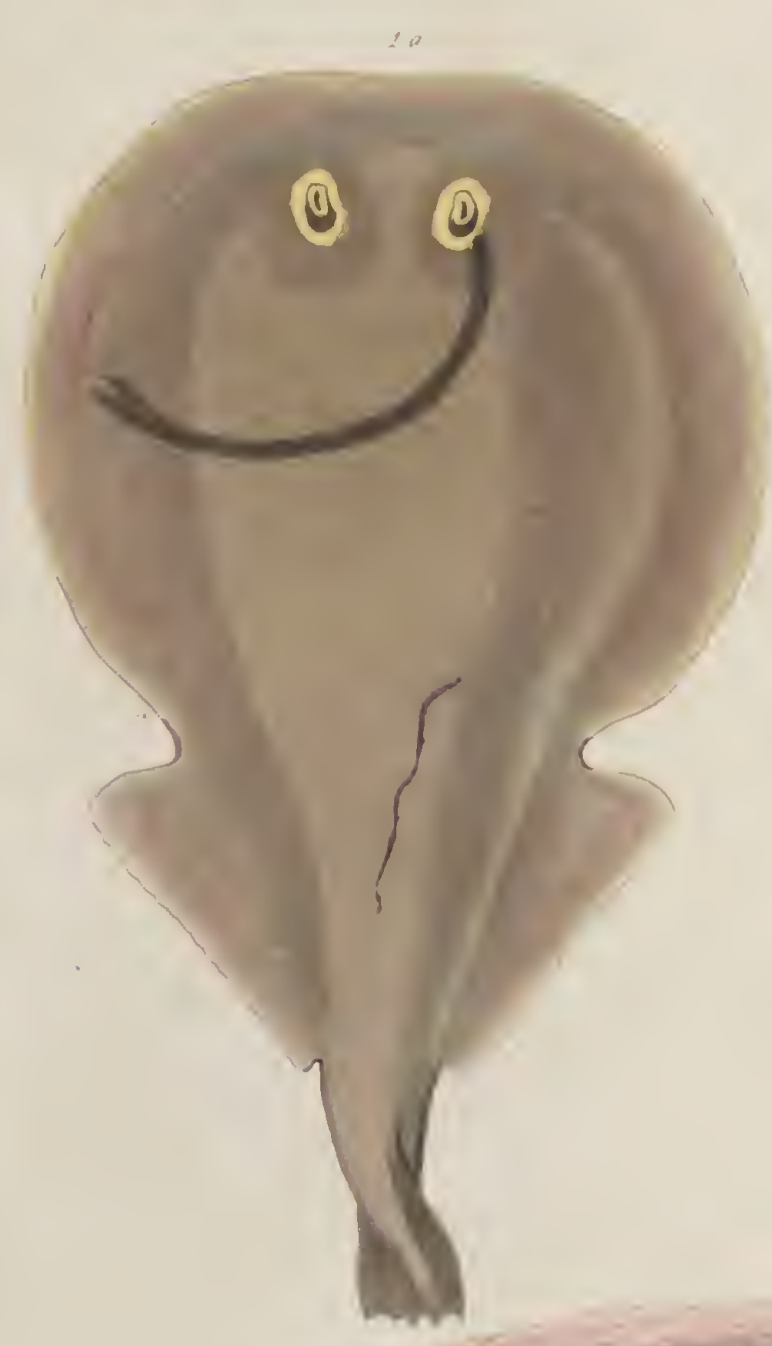
*Illustrated by Frederick Allen & Co. London. Printed by W. Day.*



*Black.*



*B. Lower*



*1. Lower. 2. Upper. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100.*













